

SPECTACLE WITH DATA RECEIVING AND PROJECTING DEVICE

ABSTRACT OF THE DISCLOSURE

A spectacle with a data receiving and projecting device includes a data display unit for displaying a data from a data generating circuit. A light emitting device is disposed at the rear part of the data display unit, generating a light and projecting the data displayed on the data display unit onto the spectacle lenses. Preferably, one or more focusing lens is mounted for generating a clear image. A wireless signal receiving module is mounted in the spectacle for receiving GPS positioning signal and/or heartbeat signal. The wireless signal receiving module transmits the received signals to a decoder and a micro-controller for decoding and processing, and drives the data display unit to display the data via a driving circuit. A reflective mirror is disposed to modify the spatial arrangement of the optic components.